

CLAIMS

1. A stationary and a movable grating, drive means moving said movable grating between OPEN and CLOSED positions relative to said stationary grating,
said drive means connected to drive said movable grating toward CLOSED position through a yieldable connection,
said drive means connected to directly drive said movable grating toward OPEN position.
2. Means as claimed in claim 1, wherein said drive means is connected, before driving said movable grating toward OPEN position, to remove any slack in the system due to yielding in movement toward CLOSED position.
3. Means as claimed in claim 1, where said drive means is connected to drive said movable grating toward CLOSED position through a resiliently stretchable tensile member..
4. Means as claimed in claim 1, wherein said resiliently stretchable tensile member is a helical spring.
5. Means as claimed in claim 1, wherein means are provided to guide said drive means while directly moving said movable grating to OPEN position.
6. Room air grating comprising:
a first stationary grating,
a second grating movable between OPEN and CLOSED positions,
drive means operable to move said second grid between said positions,
means for drawing said second grating through a yieldable connection in moving toward CLOSED position and direct driving said second grating in moving toward OPEN position.
7. Room air grating as claimed in claim 6, with guidance means for the drive assembly when moving in the OPEN direction.
8. Room air grating assembly comprising:
a first stationary grating,

a second grating movable between OPEN and CLOSED positions,
drive means connected to drive said second grating from OPEN toward CLOSED
position through a yieldable connection,

said drive means connected to directly drive said second grating from CLOSED to OPEN
position.

9. Grating as claimed in claim 8, wherein said drive means will remove slack in the drive
toward OPEN position before directly driving said second grating.

10. Grating as claimed in claim 8, wherein said drive means is connected to said second
grating through a resilient tension member arranged to yieldably drive said second grating toward
CLOSED position.

11. Grating as claimed in claim 10, wherein said resilient tension member is a coiled spring.

12. Grating as claimed in claim 8, wherein an attachment to drive means contacts an
attachment on said second grating to move the latter toward OPEN position.

13. Grating as claimed in claim 12, wherein guide means is provided guiding said drive means
when moving toward OPEN position.

14. Room air grating assembly comprising:

a first stationary grating,

a second grating moveable between OPEN and CLOSED positions relative to said first
grating,

drive means movable with an attachment adapted to contact an attachment on said second
grating to move the latter toward CLOSED position.

15. Room air grating as claimed in claim 14, wherein a resilient tension member connects said
second grating and said drive means, allowing said drive means to draw said second grating
yieldably toward CLOSED position.

16. Room air grating assembly as claimed in claim 15, wherein said drive means on movement

in an OPEN direction causes said second grating to move toward OPEN position after removing any slack due to an earlier yielding..